MAOLE DITCH MAY YIELD BIG FLOW OF EXCELLENT WATER

Engineer Taylor Submits Interesting Statistics To Municipal **Water Commission**

ESTIMATE OF CITY **ENGINEER CUT \$9000**

Report Is Adopted Unanimously By Members Present At Yesterday's Meeting

James T. Taylor, engineer for the Honolulu water investigating commission, made a preliminary report to the commission at a meeting held yesterday. morning. According to Taylor's report 539,000,000 gallons of water a year can be secured and diverted into Nunanu reservior No. 4.

The report deals with the available

water supply from Maole stream, Hillebrand glen, and outlines how the quantity of water mentioned can be secured by the construction of a conduit at a total cost of \$24,955.

Taylor states in his report that the cent less than the plan of tunnel and pipe lines proposed by the city engineer at a cost of \$33,500. The location of Manoa Valley to Be Surveyed

After the report had been read and adopted, John Wilson, a member of the commission, moved and the motion was unanimously carried, that the engineer take his field party and begin work at once in Manoa valley on a preliminary survey to ascertain the feasibility of diverting the headwaters of this valley across Nuuanu valley and into Reser-

Charles R. Forbes, presiding chair man, appointed Jorgen Jorgensen, Jas. Clearing right of way \$ 400
Taylor and T. F. Sedwick a special Excavation, 5700 ft. ditch at committee to investigate the question of scepage in No. 2 reservior. It is be lieved that this investigation will be completed within a month. Another duty of the commission will be to take Diverting dam at Maole up with Land Commissioner J. D. Tuck er the matter of placing the proposed conduit and tunnel on go ernment land. The report of Engineer Taylor is as Engineers Taylor's Report

'I beg leave to make the following preliminary report on the feasability the method and the cost of diverting and conveying the available water supply from the Maole stream in Hil lebrand glen to Nunanu reservior and No. 4 in the upper Nuuanu valley "I have made a careful preliminary

survey of a contour grade line with a fall of 10,56 feet per mile from Maole stream below the lower falls, to Nuu-anu dam and reservior No. 4, to deliver the waters into the reservoir just feet above sea level, which in the way leading from the reservoir on the and irrigating purposes Waikiki side of the Nuuanu valley into the Luamaha guleb.

The accompanying contour map on a scale of 200 feet to one inch shows the preliminary line of ditch with con tours at five-foot intervals.

"The final location of the proposed ditch will follow with easy curves near the present angular line, except the tun which will be on a direct line from the upper end of the ditch to the di version at the Maole stream in Hille brand glen. Watershed Is Described

"The entire water-shed of the proposed ditch is within the boundaries of the government forest reserve.

"The approximate areas are as fo Hillebrand glen, 125 acres

Nuunnu valley, 175 acres. Making a total of 300 acres.

This water shed extends from an ele vation of 1030 to 2600 feet and about 50 per cent or 150 acres, are heavily

wooded on steep slopes. "The general conditions and topographic features of this water-shed are fav orable for runoff.

"The average annual rainfall from the rainfall records of the Nunanu valby water shed from Luakaha manka is approximately 127 inches, based on the records of rainfall at Luakaha, the Nuu and dam and the Nuuanu pali.

"While runoff bears a direct relation to rainfall, yet the amount of runoff is affected by many varying climatic and topographic conditions, such as the depth of soil, the vegetation, the total rainfall, its rate of rall, as well as the temperature of the air and earth. Run off Invariably Varies

"The runoff of a given water shed varies also, due to slopes, the percent age increasing with the rainfull.

From the area and character of the water shed tributary at Hillebrand glen ACCIDENTAL SHOOTING and the water shed of that portion of the Nuuanu valley under consideration estimate the average runoff to be as follows: One third at 40 per cent, one third at 50 per cent and one third at 60 per cent, making a general average over the entire water shed of 50 per

From the records of the U. S. Geological Survey compiled from the data obtained by L. A. Moore, observer, I find the following as a very good exfull in the Nounna-valley:

'In the month of September, 1914, the runoff in the Nunanu stream mens ared at the government weir below reservoir No. 2 wasteway, shows a to tal of 512.70 million gallons, with a 4.27 millions and a monthly average of 17.1 millions.

Slopes And Rainfall Studied

carefully taken at each station. The average of the slopes taken from sta-tion 0 to 50, a distance of 5000 feet, is

23 1-3 degrees.
'From as careful a study of the water shed, the rainfall and the runoff, as the time and data at hand would permit, I estimate the water shed to be 300 acres; the average annual rainfall at 132 inches and the runoff as 50 per cent of the rainfall.

From an average rainfall of 132 inches, or 11 feet, over the water shed in question of 300 acres, the runoff calculated at an average of 50 per cent, would yield approximately 539 million gallons per year, which is equivalent to continuous flow of 1.48 million gallons

"A six (6) inch rainfall in 24 hours on a water shed of 300 acres under average conditions with a 50 per cent runoff, should yield approximately 241/2 million gallons, and a rainfall of eight inches under similar conditions would

"As there are records of rainfall in excess of eight inches, it would seem wise to provide for a maximum flow of at least 35 to 40 millions. Capacity of Conduct

The conduit should be so designed carrying capacity for the largest runoff from the henviest rainfall. "The bottom and sides of the ditch

should be cemented (to a sufficient height to carry the normal flow), or low stages of round and delivering the same to the reservoir without loss, except that due to evaporation in the open ditch.

The various inlets from the autural drainage should also be protected by concrete work to prevent washing in times of heavy rains or freshets.

"The final location of the proposed conduit should be made with complete plans, specifications and estimates of cost for the construction of the proquantity named is approximately 25 per poned conduit on the general lines given in this preliminary report.

"There is no doubt that the project is not only feasible and desirable but Hillebrand glen is in upper Nuuanu will prove to be a profitable investment.

"The tunnel will be approximately the estimate of

600 feet in length and the estimate of cost including the lining of the bottom and a portion of the sides. "This tunnel will shorten the total

length of the conduit by 700 feet. This estimate, based upon the preiminary survey of the proposed conduit will probably be reduced upon a careful location and estimate of quantitles, cement work, etc. Preliminary Estimate of Cost

\$1.00 . Tunnel 600 feet, at \$8.00 Cement lining, 6400 feet, at \$1.50 stream 1,200 Total Engineering superintendance

and contingencies, 15%..... \$ 3,255 Grand Total \$24,955 "This estimate is approximately 25

well as the normal flow, without loss by scepage. It also drains approximately one-third more watershed, and as the ditch is to be lined with cement it will be of a more permanent na "The value of 532 millon gallons of

voir is certainly worth elevation of the top of the main spill \$5000 per annum for power, domestic "The total cost of the proposed con

duit is placed at \$24,955. On this basis the first cost of the conduit would be realized in five years time, from the date of its completion. Water Power Discussed

"The present electric lighting plant in the Nuuann Valley at Reservoir obtains its power from two pipe ines 15 and 30 inches in diameter.

"The 15-inch steel pipe line was laid from Luakaha weir to reservoirs numbered three and two and to the power ouse at the city electric light station in the Nuumnu Valley at Reservoir

"The 30-inch pipe line from Reservoir No. 4 to the same power house has a total length of approximately 10,250 feet, of which 1950 feet is wooden stave pipe and 8300 feet of steel lock

"Six thousand four hundred and fifty feet of the 30-inch lock bar pipe was laid in the year 1907. The lower end of the line, or 1850 feet, was laid in 1908, and water turned into the pipe line for testing in April, 1908, and was accepted in July, 1908, after careful testing and caulking.

ever 600 feet for power purposes, other business soon. therefore the water stored in the Nuunun Reservoir No. 4 (which has rated capacity of 625 millious) has a double value, first for power and second for domestic and irrigation pur

"The question of seepage from Nunanu Reservoir No. 4 should be investi gated to determine the approximate percentage which is lost entirely and the percentage which is diverted at the Lunkaha weir as return waters by percolating from the reservoir ba-

IN CASE OF DEAD BOY

An inquest was held vesterday af ternoon on the body of Ernest Meyers, the two-year old son of Police Officer William F. Meyers, who was accidentally shot by his father at the family bome in Kaimuki last Thursday morning. The jury returned a verdict of accidental shooting.

MOUNTED POLICEMAN VICTIM OF ROBBERY?

Kan Lai Lai was arrested yesterday and charged with inceny in the secmaximum of 86 millions, a minimum of ond degree. The police are reticent in the matter but it is understood that defendant stole a watch and chain from the person of a mounted patrolman. The slopes of the ground along the while the latter was on duty in one line of the preliminary survey were of the suburbs.

TEACHERS ON MAU MEET IN LAHAINA

Program For Annual Convention of Instructors Is Replete With Interesting Features

The Maui Teachers' Association will hold its next annual meeting at Lahains on the twenty-sixth day of this month beginning at nine-twenty-five a. m, sharp. A great many teachers from the Wailuku district will be in attendminimum.

Some good speakers have been se cured for the occasion and a general good time as well as a beneficial one is promised to all who attend, merve the huncheon and an invitation is extended to bring bathing suits. Schools are encouraged to bring exhibits of their work.

The program is as follows: 9:25 n. m. Meeting called to order.

9080 Song, "America. 9:40 Story Work, Miss Anna N. Salladay. 9:50 Primary Rending, William Me

Claskev 10:05 Song, Punnene Teachers' Quartefte.

10:15 Primary Language Work, George S. Raymond. 10:35 Number Work, (speaker to be selected).

J0:45 Intermission 11:00 Indian Club Drill, Kameha meha Til School, seventh Grade. 11:15 Lessons to be learned from

the Educational Exhibit at the Panama Pacific Exposition, II. A. Wade. 11:25 What Do You Think of the Teachers' Pension Law? The following nemed schools will each appoint a member of its faculty to answer this question. Other teachers will be invited to give their opinions. Answers

be limited to two minutes each. Kamehameha III. Spreckelsville, 'V-kawao, Hamakuaroko, Wailuku, Paunone, Kealahon, Haiku, Waihee, Paia, Keoken 12:00 Remarks, D. C. Lindsay,

12:10 p. m. Noon Recess. 1:00 Song, Lahaialuna Glee Club, 1:10 The School Garden, Professor Frederick G. Krauss. 1:25 The School Poultry Yard, F. A. lowes.

1:35 Primary Music, Miss Mary Ho loholokulani. 1:45 A Brief History of the Lahaina luna School, Mr. MacDonald. 1:55 How Can We Increase Attend ance? Discussion led by B. O. Wist. 2:15 Transaction of Business.

Song, "Aloha Oe.

engineer at a cost of \$33,500. The diftch has the great advantage of conveying all the flood waters as well as the normal flow with a state of the OUT CALL FOR HELP

An S.O.S. call was sent out vester mauka of the dam on the Ewa side of water delivered at an elevation of 1028 day evening by the American steam the Nauanu valley at an elevation of feet above sea level into the Nauanu Goliath was reported as out looking for

This news came here to the Federa Telegraph Company, and was given out by W. Y. Nolley, manager, Sending It Broadcast

The Federal station at Portland pick ed up the call at five ten o'clock, Coast time, and it was sending it broadcast in the hope that some vessel would hear it and go to the assistance of the Mac kinny. The Golinth was reported as eing out, the Federal heard.

The Mackinaw sailed from Honolula October 30. She cleared for Vancouver at George D. Flood told Fred L. Wal fron, agent, that radio orders would be received at sea ordering the ship to well as practical ones, it is hoped that go to Vancouver, San Francisco or to the county fathers may ese fit to part the East Coast via Magellan. It had been the intention for her to sail for the Caust and to wait until the slides were cleared.

Her cargo was for Boston. Mail ad ices from the Coast under date of Nov omber 3, the day after the Mackings sailed from Honolulu, said that Flood Brothers had arranged to transship her argo over the Canadian Pacific in pref erence to the Panama Canal railroad "The pipe line furnishes a head of and that the ship would be ready for

This is not the first pilikin the 'Mag kinnw has had with her engines. She arrived here July 11 from Portland for Melbourne with wheat, fifteen days from the Columbia river, having been lelayed, so Flood said, by a broker pump casting; but repairing this cast ing took ten days. So perhaps it was omething else.

Then she came inside July 20 to take bunker oil. While she was lying here she was libeled by Hackfeld & Co for a water bill which Flood refused to pay, asserting that it was exorbitant Then a steam pipe burst and severely scalded William J. Brady, engineer and part owner of the Mackinaw. But final ly the Mackinaw got away.

Has 4000 Tons She arrived here from Brisbane and New Caledonia October 25 with a enr go of 3800 tons, of which 2500 tons was brome ore from New Caledonia. The remainder was largely wool from Bris bane. Cargo taken from Honolulu wa-270 tons of canned pines and bees way While she was lying here her furnace were changed from coal to oil burners paid off here. They said they had in sufficient food, but, in consideration of their not lodging a formal complaint,

cent. Flood didn't go in the Mackingw he sailed for San Francisco in the Mat her however. be metered

Discovered with a still for the making of rum from molasses which was secreted underneath his home, Frank le Lima, a homestender at Wainler miles above Hakalao, was placed under arrest by Internal Revenue Agent Ned Crabbe and United States Marshal

Crabbe had been working on the case for some time to secure evidence of the man's guilt and was finally sucesaful in learning where the still might be found. When Marshal Smiddy arhis discoveries and they decided to make an immediate arrest

Only one bottle of liquor was found on the premisses and this was hidden between the matresses of Lima's bed. He declared that he has never sold yield approximately 38 million gallons. ance. The cost of the round trip by menting with the view of later taking automobile has been reduced to the out a federal, permit, if he found be could make a good quality of rum.

proof that he has been selling the stuff to plantation workmen. Lima pur chased the mollasses for making the and constructed as to bave a maximum Lahaina teachers have promised to rum from the Hakalau plantation in small quantities in order to not at tract attention.

The still was rather an elaborate one thirty gallons at every cooking. The still was made in Hilo, but Lima bad manufactured his own worm which was about fifteen feet long and made of one half inch pipe.

The officers believed that Lima has been making liquor for the last eight-een months. They destroved the still and took the worm and liquor as evidence to Honolulu where Lima was taken for trial.

The maximum penality for illicit distilling is a fine of \$5000 or two years imprisonment or both.

To take up the trial of lose Belinu eva, the Filipino indicted by the Kailun grand jury for assaulting and murdering Harriet Kunanc, it was necessary to draw & special venire of jury men. The grand made its report on last Thursday and returned several other indictments.

Sadao Goto, a Japanese accused of killing his young bride, was indicted for murder in the first degree, Pausto Ramos, Sabrino Bayoyo, Albina Bill-oso. and Estivan Pementel, Filipinos, were indicted for abduction and Francisco Otego Molina, the Kau Spaniard, for murder in the first degree.

No bills were returned against Ra-mon Barquez and Maria Christian Barquez who were charged with assisting Molina to escape from Kau.

The trial of the Filipinos charged with abduction began on Friday and was ended on Saturday, when a verdiet of guilty was returned.

The Goto trial will begin when the Kohnia murder case is finished. Attor ney Harry Irwin has been retained to defend Goto.

A 1. 18 The amount of cash on hand on October 31, according to the report of the time. County Auditor Sam Spencer and The Go Treasurer Charles Swain, was \$77,115. 77. The report set forth the following receipts and disbursements: General tendent of public works, chairman of fund: Receipts, \$32,995.81 and dis-bursements, \$26,648.64, heaving a bal a dozen other territorial bourds and ance of \$6,347.17; road fund: receipts, commissions, leaves tomorrow curiously \$24,711.50 and disbursements, \$16, enough, in the same steamer with Jud-302.96 leaving a balance of \$8,408.54; school fund: receipts, \$52,666.34 and disbursements, \$16,548.63, leaving a Forbes' Mission Important balance of \$36,081.71; permanent improvement fund: receipts \$52,666.34 sion to Washington. It is his avowed and disbursements \$16,205.26, leaving purpose to forward the interests of Haer Mackinaw, 500 miles from Vancou a balance of \$25,612.60; preservation wail before the administration, the conleaving a balance of bursements, \$665.75 and a total of \$77,115.77 cash on hand.

Through the efforts of the Rev. Father Bruno, in large measure, Olo walu is to have a new Catholic church within a short time. The building will be located on the Makai side of the road, a short distance on the Wailuku side of the mill. It will be a small structure, but will be adequate for the size of the community. Father Brun expects to petition the board of supervisors to sell to the church the old bell which now hangs, all but useles in the belfry of the Lahaina court house. For sentimental reasons, as with the bell which is said not to be made use of in its present position Many years ago this bell hung in the little tower of the Catholie mission burch at Ukemehame, which is the ame of the big valley several mile east of Olowalu. This valley was once well populated with native Hawaiians, community is no more from leaths and removals. The church was nused for some time and, then one lay a heavy wind out of the valley goved too much for its old timbers nd it collapsed. This was some ten fifteen years ago. The bell was later sold to the county, and placed the Lahaina court house as a fire

WATER METER COVERS WILL BE OF UNIFORM SIZE

Within a few days a representative of the waterworks will call on al the business houses in town which are to have meters put in to make arrange ments for the installation of mete overs in front of the places of hus

The meter covers selected by the lepartment have been approved by the hamber of commerce municipal affair ommittee as the standard cover to be ed by the merchants and others the down town district. All informs Twenty members of her crew were tion regarding cost of covers and in stallation of same will be furnishe by the department.

The work of putting in the meter they were paid in full, although, in lack will be begun about the end of this of good cause for quitting, they were mouth and superintendent Murray exnot entitled to more than fifty per pects to have them are ready for read ing by the end of the year. The slide in the Panama Canal hav-

Big Island News WILDER AND FORBES ARE SEEN TOGETHER ON STREET CORNER

Immediately Political Gossips Get Busy With Gubernatorial Change and Stories Hum

BOTH MEN WILL GO TO NATIONAL CAPITAL

The officially however, say they have They Leave in Matsonia and It's a Long, Long Way To Washington

Judge Lithur A. Wilder will leave in the Matsonia tomorrow morning for San Francisco on his way to Washington. He will appear before the Supreme Court of the United States as counsel for A. M. Brown and others in the suit over some Maul lands brought

by Henry C. Hapai and others. This case, by the way, will be the very last to be heard before the Supreme Court of the United States on appeal from the supreme court of Hawaii as, under the law passed by the last congress all new local appeals must be made to the ninth circuit court of appeals, with headquarters in San

Francisco, where decisions will be final, "Oh yes, I have a number of strings to my little bow," Judge Wilder re-marked yesterday. "First and foremost, I go on business in connection with the last Hawaiian appeal case which will be heard before the United States Supreme Court. Then, of course, there are other little things I will kokua along, one of these being to further, as far as I am able to, the reappointment of Judge Sanford B. Dole to the ocal federal court."

Wilder Will Be Around Then, there is the story that Judge Wilder will be in Washington when Hawaii's gubernatorial plum is expected to fall a second time during President Wilson's present administration, and Judge Wilder has been said to be in a ver receptive mood in this particular. He will be around, any way, and willing it is claimed, Governor Pinkham has denied that he intends to resign, but the story will not down and keeps growing bigger and bigger all

The Governor will leave for the national capital along about the first of December, Charles R. Forbes, superin-Wilder, with Washington also as his object.

Mr. Forbes goes on an important misto this is the superintendent. Yester day he had several trunks full of literature to use on his mission. He is uno the Territory a whole committee on romotion, appropriations and general

nformation. The gubernatorial situation, brought up to date is, it is claimed, this. erintendent Forbes and Judge Wilder stood on the same street corner vester

See here, Charlie if you want to be Governor I'll step out," said the undge. "I won't stand in your way me little bit. You can have the blessed job, if you want it, as far as I am oncerned.

Forbes disclaimed any intention of oing up in the new elevator of the 'anitol from the basement to the Governor's office. He told Judge Wilder that Governor Pinkham was on the job and that he was good at sticking to a thing when he was minded to do so. Neither In Each Other's Way

"If the Governor were stepping out and I were a candidate to succeed him and you were in the way and wanted the position yourself, well, I rather think I would withdraw in your favor. judge" Mr. Forbes is reported to have

This Alphonse Caston play is said to ave kept up a little longer, until dark clouds looming up above Tantalus threatened rain and the twain parted company.

STEWART-SPALDING TRIAL NEARS ITS END IN COURT

It is expected that the end of the trial of the \$56,000 damage suit of James Stewart & Company against Z. S. Spalding will be reached before the jury in Judge Whitney's court this week probably by tomorrow. The trial will be resumed at half-past eight o'clock this morning. Other cases on the calendar in this division of the cirnit court for today are: Land court ectition of George Campton, return lay, and guardinuship of the Teves

VAULT AT POSTOFFICE SOON READY FOR USE

The new cault for the post office is being dried out in preparation for use. Contractor J. L. Young, who had charge of the erection of the vanit, vesterday removed the wooden forms which were used in the pouring of the concrete and and every thing in satisfactory con dition. It will be about three weeks he sailed for San Francisco in the Mat delayed the arrival of the meters here before the valuables of the post office son steamer Wilhelmina October 6. He but it is anticipated that by January may be deposited in the vault as it had made the round trip to Australia in first all the down town district will will take at least that time for the , walls to thoroughly dry.



MARINE INTELLIGENCE By Merchants' Exchange

PORT OF HONOLULU.

Str. Heeia Maru from Koolau ports, :30 p. m. DEPARTED Str. Niagara for Vancouver, 5:30 a.m. Str. Matsonia for Hilo, 5 p.m.

Str. Lyman Stewart for Hilp and San Francisco, 2 p. m. Str. Mauna Kea for Hilo, 3 p. m. Str. Nippon Maru for Yokohama,

Str. Claudine for Maui, 5:15 p.m.

Str. Shinbu Maru for Srica, 4:20 p. m. U. S. A. T. Thomas for Guam and

Manila, 12:10 p. m. Str. Claudine for Maui, 5:05 p. m. Str. W. G. Hall for Kausi, 5:10 p. m. Str. Wailele for Hawaii, 5:15 p. m. Str. 1da May for Koolau ports, 6 p. m. addition to the regular dividend of one

PASSENGERS ARRIVED By U. S. A. T. Thomas from Nov. 12,-For Honolulurancisco. Col. J. F. Guilfoyle, 4th Cav., and family; Lieut, F. L. Perege, C. A. Lieut. A. Rockwood, Inf., and wife R. Abraham, 2nd Inf., and wife; Chap. J. A. Lenehan, 4th Cav., Capt. Douglass McCaskey, 4th Cav., Lieut. W. Rogers, 1st. F. A.; Lieut. T. J. Camp. 2nd Inf., and wife; S. W. Av ets, C. T. Bailey and wife, Mrs. C. H Bonosteel and family, Mrs. W. C. Short and family, Mrs. T. F. Chew and child, Mrs. M. E. Lander, Mrs. C. H. Rich, Wm. M. Betry, Sgt. Harry M. Snyder and wife, Mrs. A. Ludemann, Mrs. O. Szabo, Mrs. E. Wilson and daughter, Lieut. II. Pfeil, 1st F. A., and wife 2nd Lieut, H. M. Estes, 4th Cav., and ife; Capt. S. P. Lyon, 25th Inf.; Lieut. Guillermo. For Guam, Mrs. Marchaut Chaney, 4th Cav, and wife; Lt. P. Remecke, C. of E., and wife: 1st Lieut. R. R. Love, S. C.; 2nd Lieut. M. Halloran, 2nd Inf., and wife F. Foster and wife, G. R. Marsilley and wife, H. A. R. Austin, Jr., Mrs. W. Graecen and child, Mrs. N. Kirk, Mrs. J. F. McDevitt and child and mother, Dr. Ruth McKeller and Mrs. Alexander, Harry M. Dieber, Actg. Dent. Surg.; Harry M. Dieber, Actg. Dent. Surg.; Miss Estelle Hine, Sgt. Albert G. Hess, Albert Jacobsen and wife, Sgt. Henry R. Cole, Miss M. Geeter, Mrs. Shuckel ford, Mrs. E. R. Gunter and child. By str. Mauna Kea, Nov. 13 .- Hilo, A. M. Cabrinha, Dr. J. S. B. Pratt, C. Char-

lock, J. S. B. Pratt, Jr., F. Henderson and wife, O. A. Steven, W. S. Mac Donald, Mahokona, F. L. Berringer, J. S. Hargie, Lee Chan, Kawaihae, M. F. Furtado and wf. Misses Furtado F. Fraser. Labaina, Miss M. A. Perkins, Mrs. L. R. Clifford, W. Kuhl nnun, A. de Costa, W. J. Cooper, J. D. Dougherty, J. Lempsky.

16y str. W. G. Hall, from Kauni, Nov. 13 - D. Kauakanui, P. C. Fry, Mrs. J. By str. Claudine from Mani, Novem er II - Mrs. J. K. Nakeu, A. Perreira, William Cullen, C. D. Buchenal, F. G.

Krause, R. von Tempsky, W. P. Jan cett, and six deck. By str. Kinau from Kauai, Novem her 14: Waimes-F. E. Hime Electe-Simon Aiu, S. Ah Yet.

C. S. Christian, W. Waterhouse,

Seiner, J. C. Bartels, W. H. Lane, A. Kelly, E. De Lacy, K. Roudahl, nd thirty eight deck. PASSENGERS DEPARTED.

rank Howes, George Bertram, Mrs.

Bertram, Doctor Putman, Mrs. Putman,

By 1. S. A. T. Thomas for Manila, \$3 and costs, each, ovember 15; arrived from San Francisco by Matsonia-Mrs. B. C. Crowell,

Honolulu Stock Exchange

MONDAY, NOVEMBER 15, 1915.

- KONTO	NAME OF STOCK	CAPITAL PAID UP	VAL	RED	ı
	Mencartile Alex & Baldwin Ltd C. Brewer & Co	\$ 5.000,000 \$ 2.000,000	B 100 B 100	225	260
	BUGAN Haw. Agricultural Haw. Com. & Sug. Co Haw. Sug. Co. Honomu Hutchinson Sugar	5,000,000 1,500,000 2,000,000 10,000,000 3,000,000 2,000,000 750,000	20 193 25 20 100	4%	25 X 160 22 38
2	Plantation Co Kahuku Kekaha Sugar Co. Koloa. McBryde S. Co. Ltd. Oaha Sugar Co Olaa Sugar Co Olaa Sugar Co. Ltd. Onomea Pasulhan S. Plan. Co. Pacific	2,500,000 1,000,000 1,500,000 750,000 3,500,000 5,000,000 1,500,000 2,000,000 2,250,000	25 20 100 100 16 20 20 20	70 EK 27/4 7/4 39/4	1636 175 2856 774 40
MARINE INTELLIGENCE By Merchants' Exchange	Pepeekeo. Pioneer Mill Co	1,250,006 750,000 4,000,000	100 100 20	3256	3862
Port Ludlow Sailed, Nov. 11, Bark W. B. Flint for Honolulu, Saturday, November 13, 1915. Monterey—Arrived, Nov. 12, Ship	Co., Ltd. Waiaisa Agv. Co., Waisisa Agv. Co., Waisisaiaio Waimea Sugar Mill Miscellarsous	400,000 4,500,000 3,000,000 252,000 125,000	100	156 ·	3434
Marion Chil t. homes Oct. 20. Senttle—Sailed, Nov. 12, str. Hilonian for Honolulu. San Francisco Arrived, Nov. 13, U. S. S. Maryland homes Oct. 30. San Francisco Arrived, Nov. 13, U. S. S. Nanshan, homes Oct. 30. Hilo—Sailed Nov. 12, str. Hyades for San Francisco private advices; ready to sail). Muroran—Sailed, Nov. 9, str., Arab (ex S. S. M. S. Dollar) for Honolulu. Port Allen—Arrived, Nov. 15, Bkt. Kohala, from New astle (Passed Hono-	Haiku P & P Co. Ltd. Haiku P & P Co Com Haw. Electric Co. Haw. Irr. Co. Ltd. Haw. Pineagoje Co. Hillo R. R. Co. Pfd. Hillo R. R. Co. Com. Happelist Brewing	150,000 200,000 1,000,000 1,250,000 700,000 194,840 3,432,480	20 20 100 20 20	33%	3334
	Haw. Electric Co. Haw. Fr. Co. Lid., Haw. Pineasole Co. Hillo R. R. Co. Pid., Hillo R. R. Co. Com. Honoluliu Brewing & Malling Co. Lid. Hon. Gas Co. Pid., Hon. Gas Co. Com. Inter-Island S. N. Co. Mutuall Tel. Co. Co. R. & L. Co. Co. Palang Rub. Co. Taniong Olok R. Co.	500,000 150,000 250,000 1,207,500 2,250,000 515,570 5,000,000 300,000	100	100 100 100	1934
Inlu Nov. 14, 4 p. m.) San Francisco Arrived, Nov. 13, str. El Segundo hence Nov. 5. San Francisco Arrived, Nov. 14, 10	BONDS Hamakus D. Co. 5s Haw. Com. & S. Co. 5 s. c. Haw. Irr. Co. 6s Haw. Ter. 4 n c. Ole	Amt. Out-			
p. m., U. S. A. T. Logan, hence Nov. 6, Hilo—Sailed, Nov. 13, 4 p. m., str. Hyades for San Francisco (not as be- fore reported).	Haw. Ter. 4 pc (Re funding 1905) Haw. Ter. 4 pc P. Im. Haw. Ter. 4 pc P. Im.			:	
PORT OF HONOLULU.	funding 1905) Haw. Ter. 4 pc P. Isa.	1,500,000 1,000,000 1,000,000 1,344,000			
Str. Helene from Hawali, 6:30 a.m. U. S. A. T. Thomas from San Fran- cisco, 4 p.m. Str. W. G. Hall from Kauai, 2:45	of 1901) Hilo R. R. Co. Ref. & Extn. Com. 6s., Honokaa S. 70. 6 pe Hon. Glas Co. Ltd. 5s Hon R. T dia. Co. 8pc. Kauai Ry. Co. 6s., Kohals Ditch Co. 8s	3,500,000 600,000 375,000 591,000 489,000		Senis	53
a. m. Str. Likelike from Hawaii, 3:15 a. m. Str. Mauna Kea from Hilo, 6:15 a. m. Str. Nippon Maru from San Francisco, 7:30 a. m. Str. Claudine from Maui, 11:30 p. m.,	Mutual Tel. 6s Natomas Con. 6s O. R. & L. Co. 5 p c Oahu Sugar Co. 5 pc Olas Sugar Co. 6 pc Olas Sugar Co. 6 pc	230,000 14,015,000 2,000,000 1,750,000 2,500,000		104 105 4 106%	100% 107% 93
Saturday. Str. Mikahala from Maui and Molo- kai, 12:45 a. m. Str. Wailele from Hawaii, 1 a. m. Str. Kinau from Kauai, 3:45 a. m.	Co. 6s	500,000		10314	105
Str. Helene from Kauai, 4:25 a. m. Str. Matsonia from Hilo, 6:15 a. m.		ween Bo			- 7

Olaa, 50, 100, 90, 30, 7, 87%; H. C. & S. Co., 75, 55, 15, 15, 40, 42,00; Ocomes, 50, 155, 75, 20, 40.00; Kekaha, 30, 70.00; Waislus, 10, 25,00;. Session Sales

Olas, 10, 7.8734. Dividends

Nov. 15, 1915.—O. R. & L. Co., .65; Haw. Sugar Co., .30; Pepcekeo (Spl. 85) 6.50; Waialua S. Co., .20; Ozhu Sugar Co., .20. NOTICES Nov. 12, 1915,-The Directors of Wailuku Sugar Company today authorized

dividend on December 10, this being in

the payment of an extra two per cent

SUGAR QUOTATIONS 88" Analysis Beets Beets (no ad-96° Cent. (for Haw. Sugars), 5.02.

O. Vaughn, Hadwen H. Williams, G. L. W. Thurlow, William E. McMahon, Alonzo T. Flint, Walter Lynch, Bruce Richardson, Lloyd C. Kingman, Dr. Gilman C. Dolley, Frank R. Clute, S. A. Dewing, Oscar T. Rhudie, Henry K. Ficken, Charles E. Hoye, George A. 2nd Lieut, C. M. Everitt, Inf., and Price, Anthony A. Perpira, Dr. B. C. wife, Sgt. Louis O. Funk, and wife; Sgt. Louis A. Miller and family, Sgt. Count, Alvin Sears, Mrs. Sears, Raymond W. Porter, Theodore Zschokke Herbert S. E. Willis, Mrs. Willis, Mrs.

Mac C. Wood. From Honolulu for Manila- Lieut.

and child. By str. Claudine, for Mani, November -W. H. Friedly, J. D. Cooke, A. V. l'eters, E. B. Carley, Miss H. Davidson, Hiram Kaualoku, Chas. Wong.

FROM CHE-FA FINES

There were five che-fa convictions in police court yesterday. Three were cases of selling tickets and two of assisting and maintaining. The latter cases were appealed to the circuit

Yamasaka and Gugani, Japanese, were fined \$25 and costs each on a harge of having che-fa tickets in cossession. Ah Wai, a Chinese, was fined \$25 and costs for having tickets u possession.

Y. Cocho was fined \$200 and costs for assisting and maintaning the sale of che fa tickets. Koga, a Japanese, received a fine of \$150 and costs for the same offense. The majority of Nawiliwilli—N. Freitas, Mrs. N. Freitas, A. E. W. Todd, Mrs. Todd, George Otani, Tan Wo, Miss G. Pep. S. R. Harris and Robert Was cases that have come before the dis-

S. R. Harris and Robert Hagg, sail-

ers, who were discharged from the

teamer Mackinsw, were sentenced to ten days in jail for soliciting alms n the city's streets. Hosey Plorey and Illohin, Philipinos who started a free for all fight at King

and River streets Sunday, were fined William and Joe Keola who were enught in a game of craps, in the

Rosene H. Weaver, William F. Gallin, Iwiler district, Sunday, were each Jr., Licat. H. M. White, P. C.; Richard 2ned \$5 and costs.